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Tortoise beetles of the French Guyana – a faunistic review (Coleoptera: Chrysomelidae: Cassidinae)

LECH BOROWIEC¹ and GÉRARD MORAGUES²

¹Zoological Institute, University of Wrocław, Przybyszewskiego 63/77, 51-148 Wrocław, Poland,
e-mail: cassidae@biol.uni.wroc.pl

²15 avenue Beau Plan, 13013 Marseille, France

ABSTRACT. A list of Cassidinae sensu stricto recorded from the French Guyana is given. Out of 143 listed species, 23 (16.1 %) are known only from this country. *Charidotella circumnotata* (BOH.), *Charidotella puella* (BOH.), *Charidotis cincticulus* (BOH.), *Imatidium rufomarginatum* BOH., *Orexitia wagneri* (BOH.), *Plagiometriona subprasina* (SP.), *Rhoia clavareau* SP., *Spaethiella costipennis* (BOH.), *Spaethiella surinamensis* (SP.), and *Stolas decemguttata* (STURM) are new to the French Guyana. Five species are excluded from the French Guyana fauna, because their records were based probably on misidentifications or mislabelled specimens. Despite the small area, Cassidinae fauna of the French Guyana seems, in comparison with several other South American countries, rich in species and quite well known.

Key words: entomology, zoogeography, faunistics, Coleoptera, Chrysomelidae, Cassidinae, French Guyana.

INTRODUCTION

Tortoise beetles are a distinct group within Chrysomelidae. The group was traditionally classified as subfamily Cassidinae but recently under the subfamily name all cryptosome leaf-beetles have been grouped, both traditional hispine and cassidine groups (BOROWIEC 1995, STAINES 2002). Cassidinae sensu stricto (HINCKS 1952, SEENO and WILCOX 1982), popularly called “tortoise beetles”, are wide spread over the world but with the greatest diversity in tropical and subtropical regions. To date approximately 2850 species have been described, more than 58% from the New World (BOROWIEC 1999, 2000, BOROWIEC and ŚWIĘTOJAŃSKA

2002). Neotropical Cassidinae are poorly known, most data are spread in numerous taxonomical and faunistic papers. Complete faunistic lists, with recent materials, were published only for Ecuador (BOROWIEC 1998) and Trinidad and Tobago (CHABOO and BOROWIEC 2003), a list but with no detailed faunistic data was compiled also for Panama (WINDSOR et al. 1992).

In this paper we summarize all data on distribution of Cassidinae in the French Guyana, based on both published and unpublished materials. The great part of the new faunistic data is based on recent materials collected by French collectors.

MATERIAL AND METHODS

We examined specimens from the following collections, with abbreviations used in the text:

BB – Bernard BORDY, Le Val Saint Eloi, France;

GM – Gérard MORAGUES, Marseille, France;

IRSN – Institut Royal des Sciences Naturelles, Bruxelles, Belgium;

JB – Jan BEZDĚK, Brno, Czech Republic;

LB – Lech BOROWIEC, Zoological Institute, University of Wroclaw, Poland;

MB – Michael BERGEAL, Versailles, France;

MS – Miroslav SNIŽEK, Česke Budejovice, Czech Republic;

SEM – Snow Entomological Museum, Lawrence, USA.

Material from the most of European museums was published recently by BOROWIEC (1996, 2002) and in this paper is not cited in detail.

When compiling literature data we added to the French Guyana the list of only these records which referred to the exact locality or geographical region in the country. In old catalogues and papers many species were recorded generally from "Guyana", and it is difficult to place these records in a particular part of the region now divided into three different countries: French Guyana, Guyana (former British Guyana), and Surinam (former Dutch Guyana).

Species are listed alphabetically. Nomenclature uses the latest catalogues (BOROWIEC 1999, 2000, BOROWIEC and ŚWIĘTOJAŃSKA 2002).

LIST OF SPECIES

1. *Acromis spinifex* (LINNAEUS, 1763)

LITERATURE DATA: Cayenne (BOHEMAN 1854, 1856); Acarouany, Cayenne, riv. Kourou (BOROWIEC 1996); Cayenne (CHABOO 2001).

NEW MATERIAL: Cayenne, Montabo, 6 XII 1976, 1, M. DURANTON (GM); Matoury, Le Larivot, 22 IV 2000, 1, D. RIGNON (GM); Rémire, Rorota, V 1981, 5; 3 VI 1981, 1, G.TAVAKILIAN (GM).

GENERAL DISTRIBUTION: N Argentina; Bolivia; Brazil; Colombia; Ecuador; Guyana; Paraguay; Peru; Surinam; Trinidad and Tobago; Venezuela.

2. *Agenysa caedemadens* (LICHENSTEIN, 1795)

LITERATURE DATA: Cayenne (DEJEAN 1837); Cayenne (BOHEMAN 1850, 1856); Cayenne (VIANA 1968); Bas Maroni, Cayenne, riv. Kourou, St. Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: (Régina), Approuague, saut Athanase, 9 VIII 1994, 3, J.P. VECZO (GM).

GENERAL DISTRIBUTION: Bolivia: Santa Cruz; Peru: Yurimaguas; Surinam: Benede Nic Kerie, Paramaribo, Saramaca, Tapanohoni; Brazil: Amazonas, Bahia, Mato Grosso, Pará, Rio de Janeiro, Rio Grande do Sul, Rondonia, Terr. de Acre, Terr. do Amapa, Terr. de Guapore; Venezuela.

3. *Agenysa guianensis* (BOHEMAN, 1856)

LITERATURE DATA: Rio Maroni (VIANA 1968).

GENERAL DISTRIBUTION: Antilles: Curaçao Is.; Argentina: Salta; Brazil: Amazonas, Mato Grosso, Pará, São Paulo; Surinam: Afobaka, Benede Nie Keru, Paramaribo, Peperot, Saramacca; Venezuela: Bolivar, Delta Amacuro, Subre.

4. *Agroiconota conflagrata* (BOHEMAN, 1855)

LITERATURE DATA: riv. Kourou (BOROWIEC 1996, under name *A. vittifera*).

NEW MATERIAL: Embarcadère de Kaw, 25 IX 1988, 2, A. MATOCQ (BB & GM).

GENERAL DISTRIBUTION: Brazil: Amazonas, Mato Grosso, Pará; Cuba; Ecuador: Napo; Peru: Ucayali; Surinam: Paramaribo; Trinidad.

5. *Agroiconota judaica* (FABRICIUS, 1781)

LITERATURE DATA: Cayenne (FABRICIUS 1781); Cayenne (BOHEMAN 1855); Acarouany, Cayenne, riv. Kourou, Nouveau Chantier, Passoura (BOROWIEC 1998a); Saül: nr. Les Eaux Claires (BOROWIEC 2002).

NEW MATERIAL: Cacao, Degrad Kwata s/crique Bagot, 27 II/5 III 1995, 1; 9 III 1995, 2; 22-30 IX 1995, 3; 9-13 XII 1996, 1, G. MORAGUES (GM); Grand Santi, embarcadère, 26 IX 2000, 3, A. MATOCQ (BB); Kourou, marais Guatémala, 14 IX 1998, 2, A. MATOCQ (BB); Kourou, route de Guatémala, 12 VIII 2004, 2, D. FAURE (GM); La Carapa, 11 VI 2001, 2, J. A. CERDA (GM); Les roches de Kourou, 32, ex coll. LE MOULT (IRSN, LB); Papaïchton, 23-29 VII 1988, 12, C. VINCENT (BB); (Régina), degrad de Kaw, 9 VIII 1996, 5, J.P. VESCO (GM); St. Laurent du Maroni, V 1993, 3, MAREK & SEIDL (MS); Village de Cacao, 28 IX 1995, 1, J. M. BERENGER (GM); the same locality, 16 VII 1996, 7, J. P. VESCO (GM).

GENERAL DISTRIBUTION: Bolivia: Beni, Chapare; Brazil: Amazonas, Distr. Federal; Maranhao, Mato Grosso, Pará, Pernambuco, Rondonia, Rio Grande do Sul; Colombia: Cartago, Chucuri, Copér, El Regidor, Ocana, Ubáque; Ecuador: Esmeraldas, Napo; Guyana; Panama: Canal Zone; Peru: Callanga, Cusco, Huanuco, Madre de Dios, Satipo, Ucayali; Surinam; Trinidad and Tobago: Trinidad; Venezuela: Sucre.

6. *Agroiconota tristriata* (FABRICIUS, 1792)

LITERATURE DATA: Cayenne (BOHEMAN 1854, 1856); riv. Kourou (BOROWIEC 1996).

NEW MATERIAL: Montjoly, 19 V 1977, 1, M. REMILLET (GM); St.-Jean du Maroni, 1, ex coll. LE MOULT (IRSN); Village de Kaw, 25 IX 1988, 1, A. MATOCQ (BB).

GENERAL DISTRIBUTION: N Argentina: Misiones; Brazil: Amazonas, Maranhao, Mato Grosso, Minas Gerais, Pará, Santa Catarina; Peru: Chamicuros; Paraguay: Puerto Pablo; Surinam; Trinidad and Tobago; Venezuela: Aragua, Orinoko, Suapure.

7. *Aslamidium capense* (HERBST, 1799)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856, under name *Imatidium fasciatum*); Pied Saut: Oyapok riv. (BOROWIEC 1996); Fourgassie, Le Larivot (BOROWIEC 2002).

NEW MATERIAL: Cacao, degrad Kwata sur crique Bagot, 5 XII 1996, 1, G. MORAGUES (GM); Fourgassié, 13-17 XI 1995, 1, M. SNIZEK (MS); Grand Santi, 23 IX 1999, 1, A. MATOCQ (BB); Grand Santi, embarcadère, 26 IX 2000, 1, A. MATOCQ (BB); Le Larivot, 3-6 XI 1995, 1, M. SNIZEK (MS); Matoury, 28 VI 1980, 1, G. TAVAKILIAN (GM); Montagne de Kaw PK 36, III 2003, 1, O. MORVAN (GM); Rémire, piste habitation Vidal, 4 III 1997, 1, J.P. VESCO (GM); Saint-Elie, 19 VI 1988, 2, C. VINCENT (BB).

GENERAL DISTRIBUTION: Brazil; Colombia; Ecuador; Guyana; Peru; Venezuela.

8. *Calliaspis cerdai* BOROWIEC, 2003

LITERATURE DATA: Montagne de Kaw (BOROWIEC 2003).

GENERAL DISTRIBUTION: Not long ago described from French Guyana: Montagne de Kaw.

9. *Calliaspis cinnabarina* BOHEMAN, 1850

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856).

GENERAL DISTRIBUTION: N Brazil; Peru.

10. *Calliaspis discophora* BOHEMAN, 1850

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856).

NEW MATERIAL: (Régina), Montagne de Kaw PK 36, 5 VIII 2003, 1, J.A. CERDA (GM).

GENERAL DISTRIBUTION: French Guyana only.

11. *Calliaspis funeraria* BOHEMAN, 1850

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856).

GENERAL DISTRIBUTION: French Guyana only.

12. *Calliaspis nimbata* (PERTY, 1834)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856, under name *Himatidium resplendens*).

GENERAL DISTRIBUTION: Brazil: Bahia, Pará.

13. *Calliaspis rubra* (OLIVIER, 1808)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856).

GENERAL DISTRIBUTION: Guyana.

14. *Calyptocephala lutea* BOHEMAN, 1850

LITERATURE DATA: Cayenne (BOHEMAN 1850).

NEW MATERIAL: Sinnamary, 2 X 1985, 1, P BLEUZEN (BB).

GENERAL DISTRIBUTION: Brazil: Pernambuco; Cayenne; Paraguay; Surinam: Paramaribo, Zanderis.

15. *Calyptocephala miniatipennis* BOHEMAN, 1862

LITERATURE DATA: Cayenne (BOHEMAN 1862).

GENERAL DISTRIBUTION: French Guyana only.

16. *Calyptocephala punctata* BOHEMAN, 1850

LITERATURE DATA: Cayenne (SPAETH 1914).

GENERAL DISTRIBUTION: Bolivia; Brazil.

17. *Charidotella bifasciata* (LINNAEUS, 1758)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856, under name *Coptocyclus nigromaculata*); Kourou (BOROWIEC 1996); Le Larivot, Maroni (BOROWIEC 2002).

NEW MATERIAL: Bas Maroni, 17, ex coll. LE MOULT (IRSN); Cacao village, 16 VIII 1996, 1, J.P. VESCO (GM); Cacao, Degrad Kwata s/crique Bagot, 9-13 XII 1996, 5, G. MORAGUES (GM); Papaïchton, 23/29 VII 1988, 7, C. VINCENT (BB); Village de Kaw, 25 IX 1998, 2, A. MATOCQ (BB).

GENERAL DISTRIBUTION: Bolivia: Coroico, Guayaramerin, Mapiri, Mururata; Brazil: Amazonas, Bahia, Mato Grosso, Pará, Pernambuco; Colombia; Ecuador: Napo; Paraguay: Dpt. Central; Peru: Callanga, Chanchamayo, Huanuco, Madre de Dios, Marcapata, Satipo, Ukayali; Surinam: Paramaribo; Trinidad.

18. *Charidotella circumnotata* (BOHEMAN, 1862)

NEW MATERIAL: (Régina), Montagne de Kaw PK 36, 30 VI 2003, 1, J.A. CERDA (GM).

GENERAL DISTRIBUTION: Bolivia; Brazil: Amazonas, Pará; Costa Rica; Ecuador: Napo, Tungurahua; Nicaragua; Panama; Peru: Callanga, Chanchamayo, Marcapata, Junin. New to the French Guyana.

19. *Charidotella cyclographa* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: French Guyana only.

20. *Charidotella fumosa* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: Argentina: Tucuman; Brazil: Mato Grosso; Ecuador: Napo; Guyana: Essequibo; Peru: Cusco; Junin, Loreto, Ukayali.

21. *Charidotella hoegbergi* (BOHEMAN, 1855)

LITERATURE DATA: riv. Kourou (BOROWIEC 1996); Maroni (BOROWIEC 2002).

GENERAL DISTRIBUTION: Argentina: Misiones; Brazil: Mato Grosso, Pará, Rio de Janeiro, Rio Grande do Sul, São Paulo; Costa Rica; Mexico: Vera Cruz; Panama: Cerro Campana; Paraguay: Dpt. Central.

22. *Charidotella immaculata* (OLIVIER, 1790)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); Acarouany, Cayenne, riv. Kourou, Passoura (BOROWIEC 1996); env. Le Larivot, Maroni (BOROWIEC 2002).

NEW MATERIAL: Cacao village, 16 VIII 1996, 1, J.P. VESCO (GM); Cayenne, Montabo, 1 I 1977, 1, M. DURANTON (GM); Grand Santi, embarcadère, 26 IX 2000, 1, A. MATOCQ (BB); Ile de Cayenne, 1V 1976, 1, G. REMILLET (GM); Les roches de Kourou, 7, ex coll. LE MOULT (IRSN, LB); Montjoly, XI 1976, 1, M. REMILLET (GM).

GENERAL DISTRIBUTION: Argentina: Salta; Bolivia: Santa Cruz; Brazil: Goias, Mato Grosso, Minas Gerais, Pará, Pernambuco, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, São Paulo; Colombia; Ecuador: Esmeraldas, Napo, Pichincha; Paraguay: Asuncion, Itabo, Puerto P. Stroessner, Villa Hayes, Villarica; Peru: Junin, Madre De Dios; Surinam: Paramaribo; Trinidad and Tobago; Venezuela: Bolivar, Delta Amacuro, Miranda, Portuguesa.

23. *Charidotella inconstans* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); riv. Kourou (BOROWIEC 1996); Acarouany, Maroni (BOROWIEC 2002).

NEW MATERIAL: Cacao village, 16 VIII 1996, 1, J.P. VESCO (GM); entre PK 7 et 9 piste de Kaw, 7 II 2000, 1, G. MORAGUES (GM); Kourou, route de Guatémala, 12 VIII 2004, 1, D. FAURE (GM); Kourou, piste Soumourou, XI 2002, 1, D. FAURE (GM); Les roches de Kourou, 25, ex coll. LE MOULT (IRSN, LB); Matoury, 26 VI 1979, 3, M. REMILLET (GM); Montagne de Kaw PK 36, 12 VIII 1994, 1, G. MORAGUES (GM); the same locality, 13 VII 2002, 1, J.A. CERDA (GM); Montjoly, 11 I 1978, 1 M. REMILLET (GM); Rémire, route des Plages, 1 XII 1998, 1 (GM); Roura, chutes de Fourgassié, 16 IX 1995, 1, G. MORAGUES (GM).

GENERAL DISTRIBUTION: Bolivia: Beni, Sara; Brazil: Amazonas, Mato Grosso, Pará, Rio de Janeiro; Surinam: Zanderis; Venezuela: Bolivar, Miranda.

24. *Charidotella puella* (BOHEMAN, 1855)

NEW MATERIAL: Papaïchton, 23/29 VII 1988, 6, C. VINCENT (BB & GM); Saül, VI 1977, 1, M. REMILLET (GM).

GENERAL DISTRIBUTION: Belize; Colombia: Cauca, Cesar, El Regidor, Maripi, Mompox, Muzo, Nare, Nova Granada; Costa Rica; Ecuador: Esmeraldas; Mexico: Catemaco, Sierra de Durango, Teapa; Honduras; Nicaragua; Panama; Peru: Omaguas; Venezuela: Bolivar, Falcon, Miranda, Tachira. New to the French Guyana.

25. *Charidotella purpurea* (LINNAEUS, 1758)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: Bolivia: Chapare, Guayaramerin, Mapiri; Brazil: Bahia, Pará; Colombia; Ecuador: Napo; Peru: Chamicuros, Loreto, Madre de Dios, Satipo, Tambopata; Trinidad.

26. *Charidotella sexpunctata* (FABRICIUS, 1781)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856, under name *Coptocycla bistrispunctata*); Acarouany, Cayenne, riv. Kourou, Passoura (BOROWIEC 1996); Maroni (BOROWIEC 2002).

NEW MATERIAL: Cacao, Degrad, 4 XII 1996, 1, G. MORAGUES (GM); Grand Santi, embarcadère, 26 IX 2000, 1, A. MATOCQ (BB); Ile de Cayenne, IV 1976, 1, M. REMILLET (GM); Kourou, marais Guatémala, 14 IX 1998, 2, A. MATOCQ (BB); Kourou, route de Guatémala, 12 VIII 2004, 2, D. FAURE (GM); Les roches de Kourou, 28, ex coll. LE MOULT (IRSN, LB); Macouria, 5 km NW Tonate, 31 VII 1994, 4, G. MORAGUES (GM); Rémire, Rorota, V 1981, 2; 3 VI 1981, 4, G. TAVAKILIAN (GM).

GENERAL DISTRIBUTION: from Canada to N Argentina.

27. *Charidotella vinula* (BOHEMAN, 1855)

LITERATURE DATA: riv. Kourou (BOROWIEC 1996).

NEW MATERIAL: Les roches de Kourou, 5, ex coll. LE MOULT (IRSN, LB); Kourou, route de Guatémala, 12 VIII 2004, 4, D. FAURE (GM, LB).

GENERAL DISTRIBUTION: N Argentina; Bolivia: Guayaramerin; Brazil: Pará, Pernambuco, Santa Catarina; Colombia; Ecuador: Los Ríos; Guyana: Essequibo; Mexico; Paraguay: Asuncion, Presidente Hayes; Surinam: Paramaribo; Venezuela: Anzoategui, Distr. Federal, Miranda.

28. *Charidotella zona* (FABRICIUS, 1801)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); Acarouany, Cayenne, riv. Kourou, St. Jean du Maroni (BOROWIEC 1996); Maroni (BOROWIEC 2002).

NEW MATERIAL: Kourou, route de Guatémala, 12 VIII 2004, 1, D. FAURE (GM); La Carapa, 11 VI 2001, 2, J.A. CERDA (GM); Les roches de Kourou, 24, ex coll. LE MOULT (IRSN, LB); Matoury, VII 1976, 2, M. REMILLET (GM); the same locality, 9 VI 1980, 1, G. TAVAKILIAN (GM); Rémire, Rorota, V 1981, 3; 3 VI 1981, 1, G. TAVAKILIAN (GM); St. Laurent du Maroni, V 1993, 1, MAREK & SEIDL (MS); Roura, 8 VI 1980, 1, G. TAVAKILIAN (GM).

GENERAL DISTRIBUTION: Bolivia: Yungas del Palmar; Brazil: Maranhao, Mato Grosso, Pará, Pernambuco; Costa Rica; Ecuador: San Lorenzo; Guyana: Essequibo; Nicaragua; Panama: Bugaba, Chiriquí, David; Peru; Surinam: Paramaribo, Saramacca; Trinidad and Tobago; Venezuela: Bolívar, Distr. Federal, Miranda.

29. *Charidotis abrupta* BOHEMAN, 1855

LITERATURE DATA: Cayenne (SPAETH 1914).

NEW MATERIAL: (Régina), Montagne de Kaw PK 36, XI 2002, 1, O. MORVAN (GM); the same locality, 8 V 1999, 1, J.A. CERDA (GM).

GENERAL DISTRIBUTION: Brazil: Amapá, Mato Grosso, Pará; Panama; Venezuela.

30. *Charidotis ambigua* BOHEMAN, 1855

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); St. Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: PK 57.5 RN 2, 16 VIII 1999, 1 G. MORAGUES (GM); (Régina), Montagne de Kaw PK 38, 24 VIII 1996, 1, J.P. VESCO (GM); the same locality, PK 36, 16 VIII 2002, 1; PK 37.5, 4 II 2001, 1; 11 III 2004, 1, J.A. CERDA (GM); the same locality, PK 40, 23 VI 2004, 2; 20 VIII 2004, 1, O. MORVAN (GM).

GENERAL DISTRIBUTION: Brazil: Amazonas, Pará, Pernambuco; Ecuador: Sucumbios; Surinam: Paramaribo.

31. *Charidotis aurofasciata* ERICHSON, 1847

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: Bolivia: Santa Cruz; Brazil: Amazonas, Pará, São Paulo; Colombia; Guatemala: Vera Paz; Guyana; Honduras; Mexico: Teapa; Nicaragua: Chontales; Panama: Bugaba; Peru: Callanga, Marcapata, Rio Toro, Satipo.

32. *Charidotis aurulenta* (FABRICUS, 1801)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

NEW MATERIAL: (Régina), montagne de Kaw PK 36, X 2002, 1, J.A. CERDA (GM).

GENERAL DISTRIBUTION: Brazil: Pará; Guyana.

33. *Charidotis bipartita* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: Panama; Venezuela: Bas Sarare.

34. *Charidotis cincticulus* (BOHEMAN, 1855)

NEW MATERIAL: St. Laurent du Maroni, V 1993, 1, MAREK & SEIDL (MS).

GENERAL DISTRIBUTION: Bolivia: Amazonas; Brazil: Amazonas, Pará; Ecuador: Napo; Peru: Loreto, Madre de Dios, Marcapata, Pachitea. New to the French Guyana.

35. *Charidotis coadunata* BOHEMAN, 1862

LITERATURE DATA: Cayenne (BOHEMAN 1862).

GENERAL DISTRIBUTION: French Guyana only.

36. *Charidotis coccinea* BOHEMAN, 1855

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

NEW MATERIAL: (Régina), Montagne de Kaw PK 38, 3 VI 1999, 1, J.A. CERDA (GM).
 GENERAL DISTRIBUTION: Brazil.

37. *Charidotis cognata* BOHEMAN, 1855

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).
 NEW MATERIAL: PK 1, route de Cacao, 4 II 2000, 1, G. MORAGUES (GM); (Régina), Montagne de Kaw PK 37, 5 III 2000, 1; 24 I 2001, 1; 14 II 2001, 1; PK 36, 16 VIII 2002, 1; PK 37.5 + 2, 3 VIII 2003, 1, J.A. CERDA (GM); the same locality, PK 36, 23 VIII 2004, 1, G. MORAGUES (GM).
 GENERAL DISTRIBUTION: Brazil: Amazonas, Pará.

38. *Charidotis consimilis* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).
 NEW MATERIAL: Cacao, Degrad Edmond, 4 II 2000, 1, G. MORAGUES (GM); Mts Kaw, Camp Caiman, 7-12 XI 1995, 1, M. SNIZEK (MS).
 GENERAL DISTRIBUTION: Surinam.

39. *Charidotis cyclops* (FABRICIUS, 1801)

LITERATURE DATA: Cayenne (SPAETH 1914).
 NEW MATERIAL: Cayenne, Montabo, 1 I 1977, 1, M. DURANTON (GM).
 GENERAL DISTRIBUTION: Brazil.

40. *Charidotis discicollis* BOHEMAN, 1855

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).
 GENERAL DISTRIBUTION: Venezuela.

41. *Charidotis erythraea* BOHEMAN, 1862

LITERATURE DATA: Cayenne (BOHEMAN 1862).
 GENERAL DISTRIBUTION: Brazil: Amazonas.

42. *Charidotis furva* BOHEMAN, 1855

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); Miss. Saint-Antoine (BOROWIEC 2002).
 GENERAL DISTRIBUTION: Brazil: Mato Grosso, Pará; Colombia: Ocana.

43. *Charidotis leprieuri* BOHEMAN, 1855

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

NEW MATERIAL: Saül, 4-10 III 1996, 1, I. JENIS (MS).

GENERAL DISTRIBUTION: Bolivia: Yungas de la Paz; Brazil: Amazonas; Ecuador: Napo; Honduras; Peru: Marcapata, Yurimaguas; Surinam: Paramaribo; Venezuela.

44. *Charidotis mnizecki* BOHEMAN, 1862

LITERATURE DATA: Cayenne (BOHEMAN 1862).

GENERAL DISTRIBUTION: French Guyana only.

45. *Charidotis pastica* SPAETH, 1936

LITERATURE DATA: Miss. Saint-Antoine (BOROWIEC 2002).

GENERAL DISTRIBUTION: Venezuela.

46. *Charidotis scarlatina* SPAETH, 1936

LITERATURE DATA: Bas Maroni: roches du Kourou (SPAETH 1936).

GENERAL DISTRIBUTION: Ecuador: Napo.

47. *Charidotis tricolor* BOHEMAN, 1855

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: French Guyana only.

48. *Chelymorpha binotata* (FABRICIUS, 1792)

LITERATURE DATA: Cayenne (FABRICIUS 1792).

GENERAL DISTRIBUTION: French Guyana only.

49. *Chelymorpha bituberculata* (FABRICIUS, 1787)

LITERATURE DATA: Cayenne (FABRICIUS 1792).

GENERAL DISTRIBUTION: French Guyana only.

50. *Chelymorpha constellata* (KLUG, 1829)

LITERATURE DATA: riv. Kourou (BOROWIEC 1996).

GENERAL DISTRIBUTION: Brazil: Distr. Federal, Minas Geraes, Pará, Rio de Janeiro, Santa Catarina; Ecuador: Napo, Pastaza; Peru: Chanchamayo.

51. *Chelymorpha cribraria* (FABRICIUS, 1775)

LITERATURE DATA: Cayenne (BOHEMAN 1854, 1856, under names *Chelymorpha cribraria*, *Chelymorpha disconotata*, and *Chelymorpha scitula*); riv. Kourou (BOROWIEC 1996); Acarouany, Cayenne-Bourda (BOROWIEC 2002).

NEW MATERIAL:, Cayenne, 8, ex coll. LE MOULT (IRSN); Cayenne, Montabo, 13 XII 1976, 1, M. DURANTON (GM); Kourou, route de Guatémala, 12 VIII 2004, 6, D. FAURE (GM); La Chaumi  re, 29 VI 1983, 1, MORTEMARD (GM).

GENERAL DISTRIBUTION: Argentina: Buenos Ayres, Misiones; Bolivia; Brazil: Amazonas, Distr. Federal, Espirito Santo, Mato Grosso; Minas Geraes, Obidos, Par  , Paran  , Rio de Janeiro, Rio Grande do Sul, Santarem; S  o Paulo; Colombia: Cop  r, Muzo, Nare; Costa Rica: Cach  ; Dominica; Ecuador; Grenada; Guadeloupe; Panama: David, Matachin, Volcan de Chiriqui, Tol  ; Paraguay; Peru: Callanga, Yurimaguas; St. Barthelemy; St. Vincent; Venezuela.

COMMENTS: BOHEMAN (1854) recorded from Cayenne *Chelymorpha crucifera* (BOHEMAN, 1854). The taxon was synonymized with *Ch. varians* (BLANCHARD, 1851), a species known from N Argentina, S Brazil, Chile, Paraguay, and Uruguay. Probably the record from French Guyana based on mislabelled specimen or one of the colour aberrations of *Ch. cibraria*, the most polymorphic species of the genus.

52. *Chelymorpha marginata* (LINNAEUS, 1758)

LITERATURE DATA: Cayenne (FABRICIUS 1798, under name *Cassida brunnea*); Cayenne (BOHEMAN 1854, 1856, under name *Chelymorpha brunnea*); Cayenne, riv. Kourou (BOROWIEC 1996); Bas Maroni, Maroni, Sa  l: 7 km N Les Eaux Claires, St. Laurent du Maroni (BOROWIEC 2002).

NEW MATERIAL: Cacao, 12 VIII 1994, 1, J.P. VESCO (GM); Cacao, Degrad Kwata s/crique Bagot, 1/8 III 1995, 2; 5 XII 1996, 1, G. MORAGUES (GM); the same locality, VI 1995, 1, D. RIGNON (GM); Cayenne, 4, ex coll. LE MOULT (IRSN); Le Larivot, 15 IV 2000, 2, D. RIGNON (GM); Macouria, Tonate, 5 II 1993, 3, G. MORAGUES (GM); Papa  chton, 23/29 VII 1988, 3, C. VINCENT (BB); Sa  l, 4-10 III 1996, 2, O. DULIK (MS).

GENERAL DISTRIBUTION: Bolivia; Brazil: Mato Grosso; Par  , Pernambuco, Rio de Janeiro; Colombia: Meta; Ecuador; Paraguay; Surinam.

53. *Chelymorpha variolosa* (OLIVIER, 1790)

LITERATURE DATA: Cayenne (FABRICIUS 1798, under name *Cassida gibba*); Cayenne (BOHEMAN 1854, 1856, under name *Chelymorpha gibba*); Acarouany, Cayenne, riv. Kourou (BOROWIEC 1996); Bas Maroni, Maroni (BOROWIEC 2002).

NEW MATERIAL: Cacao, III 1996, 1; 12 VIII 1994, 1, J.P. VESCO (GM); Cacao village, 28 IX 1995, 1, J.M. BERENGER (GM); PK 1 route de Cacao, 1/3 II 2003, 1, D. RIGNON (GM); Cacao, Degrad Kwata s/crique Bagot, X 1996, 2; 18-31 V 1997, 1, D. RIGNON (GM); the same locality, 1-8 III 1995, 1; 23-29 IX 1995, 1, G. MORAGUES (BB); (Macouria), Tonate, 5 II 1993, 1; 31 VII 1994, 1, G. MORAGUES (GM); Papa  chton, 23/29 VII 1988, 2, C. VINCENT (BB); R  mire, Cabassou, 10 VII 1979, 1, M. REMILLET (GM); St. Laurent du Maroni, V 1993, 1, MAREK & SEIDL (MS).

GENERAL DISTRIBUTION: Brazil: Mato Grosso, Par  , Rio Grande do Sul.

54. *Coptocycla bicurvata* BOHEMAN, 1855

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: French Guyana only.

55. *Coptocycla placida* BOHEMAN, 1855

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

NEW MATERIAL: Cayenne, 1, ex coll. PILLAULT (IRSN).

GENERAL DISTRIBUTION: Bolivia; Ecuador: Rio Santiago; Peru: Huanuco, Marcapata, Tambapata, Tocache.

56. *Coptocycla undecimpunctata* (FABRICIUS, 1781)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); Bas Maroni, Cayenne, St. Jean du Maroni, St.-Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: Cayenne, ZI de Collery, V 1998, 1, L. FABBRO (GM); Kourou, montagne des Singes, 18 IX 1995, 1, J.P. VESCO (GM); Montagne de Kaw, PK 29, 3 X 1997, 1, G. MORAGUES (GM); (Régina), Montagne de Kaw PK 37, IX 1992, 2; 27 X 2001, 1; PK 36, 2 XI 2001, 1; 6 X 2001, 1; PK 37.5, 14 VII 2003, 1, J.A. CERDA (GM); Rémire, habitation Vidal, 19 IX 1995, 1, G. MORAGUES (GM).

GENERAL DISTRIBUTION: Brazil: Pará, Rio Grande do Sul.

57. *Coptocycla usta* BOHEMAN, 1855

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: French Guyana only.

58. *Cteisella amicta* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: Brazil: Goyaz, Bahia, Pará; Trinidad.

59. *Cyclocassis circulata* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); riv. Kourou (BOROWIEC 1996).

GENERAL DISTRIBUTION: Mexico: Cerro de Plumas; Panama.

60. *Cyclosoma germari* (SPAETH, 1913)

LITERATURE DATA: riv. Kourou (BOROWIEC 1996).

NEW MATERIAL: Bas Maroni, 2, ex coll. LE MOULT (IRSN).

GENERAL DISTRIBUTION: Brazil: Amazonas, Espírito Santo, Minas Geraes, Rio de Janeiro, Tijuca, Santa Catarina, São Paulo; Uruguay: Colonia.

61. *Cyclosoma palliata* (FABRICIUS, 1787)

LITERATURE DATA: Cayenne (FABRICIUS 1787); Cayenne (DEJEAN 1837); Cayenne (BOHEMAN 1850, 1856); Bas Maroni, Cayenne, Gourdonville, Mana River, Nouveau Chantier, St. Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: Cacao, 12 VIII 1994, 1, J.P. VESCO (BB); PK 1, route de Cacao, X 1997, 1, D. RIGNON (GM); the same locality, 2 II 2000, 1, G. MORAGUES (GM); Cacao, degrad Kwata sur crique Bagot, 14 XII 1996, 1, G. MORAGUES (GM); the same locality, 20 VIII 1996, 1, J.P. VESCO (GM); Montagne de Kaw PK 37.5, 1 IX 1994, 1; PK 37.5 + 2, 25 IX 2003, 1, J.A. CERDA (GM); the same locality PK 36, 9 IX 2000, 1; 13 VIII 2003, 1, G. MORAGUES (BB & GM); PK 27 montagne de Kaw, layon Degrad Lalanne, 10 VIII 1996, 1, J.P. VESCO (GM); Montagne des Singes, 18 IX 1995, 2, J.P. VESCO (GM); Nouveau Chantier, 1, ex coll. LE MOULT (IRSN); St.-Jean du Maroni, 1, ex coll. LE MOULT (IRSN).

GENERAL DISTRIBUTION: N Brazil; Guyana; Surinam.

62. *Cyclosoma strigata* (PANZER, 1798)

LITERATURE DATA: Cayenne (BOROWIEC 1996).

GENERAL DISTRIBUTION: Brazil: Amazonas, Goias, Mato Grosso, Pará, Territorio de Amapa; Ecuador.

63. *Cyrtonota lateralis* (LINNAEUS, 1758)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856); Acarouany, Bas Maroni, Cayenne, Gourdonville, riv. Kourou, Pariacabo (BOROWIEC 1996); Saül: 7 km N Les Eaux Claires (BOROWIEC 2002).

NEW MATERIAL: Cacao, Degrad Kwata a/crique Bagot, 9-13 XII 1996, 1, G. MORAGUES (GM); Kourou, route de Guatémala, 12 VIII 2004, 1, D. FAURE (GM); Papad'chton, 23/29 VII 1988, 3, C. VINCENT (BB); Roura, crique Gabrielle, 16 X 1994, 1, J.P. VESCO (GM); St-Laurent du Maroni, III 1989, 1, D. SUZANNE (BB); Tonate, 5 II 1993, 3; 31 VII 1994, 2, G. MORAGUES (GM).

GENERAL DISTRIBUTION: Brazil: Amazonas, Pará; Surinam; Venezuela.

64. *Deloyala cruciata* (LINNAEUS, 1758)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); riv. Kourou, St. Laurent du Maroni (BOROWIEC 1996); Acarouany, Cayenne: Bourda (BOROWIEC 2002).

NEW MATERIAL: Cayenne, Montabo, 1 I 1977, 1, M. DURANTON (GM); Montjoly, XII 1976, 1, M. REMILLET (GM); Rémire, Rorota, 19 VI 1979, 2, M. REMILLET (GM).

GENERAL DISTRIBUTION: N Argentina: Misiones, Salta; Bolivia: Buenavista, Corico; Brazil: Amazonas, Mato Grosso, Minas Gerais, Pará, Paraná, Rio de

Janeiro, Rio Grande do Sul, Santa Catarina; Guyana: Georgetown; Paraguay: Alto Parana, Itabo; Peru: Huallaga, Satipo, Tocache; Trinidad; Venezuela: Aragua, Miranda, Sucre.

65. *Demotispa discoidea* (BOHEMAN, 1850)

LITERATURE DATA: Cayenne (BOHEMAN 1850, under name *Calliaspis rufula*).
GENERAL DISTRIBUTION: Brazil: Bahia, Rio de Janeiro, Rio Grande do Sul.

66. *Demotispa pallida* (BALY, 1858)

LITERATURE DATA: Cayenne (SPAETH 1938).
NEW MATERIAL: Cayenne, 1 (LB).
GENERAL DISTRIBUTION: Brazil: Pará; Colombia.

67. *Discomorpha conspersipennis* (BOHEMAN, 1862)

LITERATURE DATA: Cayenne (SPAETH 1914, under name *Oxynodera multinotata*).
GENERAL DISTRIBUTION: Colombia: Fusagasugá, between Mompox and El Regidor; Nare; Costa Rica; Guatemala; Panama: Chiriquí, Bugaba, Tolé; Surinam.

68. *Discomorpha schusteri* (SPAETH, 1907)

LITERATURE DATA: Cayenne (BOROWIEC 1996).
GENERAL DISTRIBUTION: Brazil: Amazonas, Pará.

69. *Discomorpha variegata* (LINNAEUS, 1758)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856); Bas Maroni, Cayenne (BOROWIEC 1996).
NEW MATERIAL: St-Laurent du Maroni, layon chutes Voltaire, 3 VIII 1994, 1, G. MORAGUES (GM).
GENERAL DISTRIBUTION: Antilles; Guyana: Blairmont Plantation, Georgetown; Surinam.

70. *Dorynota dejeanii* (BOHEMAN, 1854)

LITERATURE DATA: Cayenne (BOHEMAN 1854, 1856).
NEW MATERIAL: Nouveau Chantier, 1, ex coll. Le Moult (IRSN).
GENERAL DISTRIBUTION: French Guyana only.

71. *Dorynota exaltata* (FABRICIUS, 1801)

LITERATURE DATA: Cayenne (MONROS and VIANA 1949).
GENERAL DISTRIBUTION: French Guyana only.

72. *Dorynota funesta* (BOHEMAN, 1854)

LITERATURE DATA: Cayenne (BOHEMAN 1854, 1856).

NEW MATERIAL: Montagne de Kaw (Régina), PK 36, 13 X 2004, 1, J.A. CERDA (GM); (Roura), Montagne de Kaw PK 27, layon degrad Lalanne, 16 IX 1995, 3, G. MORAGUES (GM, LB).

GENERAL DISTRIBUTION: Brazil.

73. *Dorynota truncata* (FABRICIUS, 1781)

LITERATURE DATA: Cayenne (BOHEMAN 1854, 1856); Cayenne, Mission St. Antoine, St. Jean du Maroni, St. Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: Bas Maroni, 1, ex coll. LE MOULT (IRSN); PK 57.5 RN 2, 16 VIII 1999, 1, G. MORAGUES (GM); Montagne de Kaw, PK 39.5, 7 XII 1995, 1; PK 41, 7 IV 2004, 1, J.A. CERDA (GM); PK 27 Montagne de Kaw, layon Degrad Lalanne, 10 VIII 1996, 1, J.P. VESCO (GM); Saül, 28 VII 1981, 1, G. TAVAKILIAN (GM).

GENERAL DISTRIBUTION: Colombia; Surinam.

74. *Echoma anaglyptoides* BOROWIEC, 1998

LITERATURE DATA: Bas Maroni (BOROWIEC 1996, under name *E. anaglypta*).

GENERAL DISTRIBUTION: Colombia.

75. *Echoma biplagosa* (BOHEMAN, 1854)

LITERATURE DATA: Cayenne (BOHEMAN 1854, 1856).

NEW MATERIAL: (Régina), Montagne de Kaw PK 37, 9 VIII 1996, 1, J.P. VESCO (GM).

GENERAL DISTRIBUTION: Brazil; Pará; Ecuador; Napo.

76. *Echoma clypeata* (PANZER, 1798)

LITERATURE DATA: Cayenne (BOHEMAN 1856, under name *Omoplata marginata*); Bas Maroni, Cayenne, Gourdonville, riv. Kourou, Matouri-Balata, St. Jean du Maroni (BOROWIEC 1996, under name *E. marginata*).

NEW MATERIAL: Kourou, Degrad Saramaca, 5 II 1993, 4, G. MORAGUES (GM); Matoury, XII 1981, 4, R. BARNOUIN (BB & GM); RN 2, 16 km au sud carrefour avec D6, 14 II 1993, 1, G. MORAGUES (GM); St.-Jean du Maroni, II 1908, 75, ex coll. LE MOULT (IRSN, LB).

GENERAL DISTRIBUTION: Bolivia: Coroico; Brazil: Bahia, Rio de Janeiro; Colombia; Ecuador: Napo; Guyana; Paraguay; Peru: Huallaga, Huanuco, Madre de Dios; Ucayali; Venezuela.

77. *Echoma signata* (PANZER, 1798)

LITERATURE DATA: Cayenne (BOHEMAN 1854, 1856, under name *Omoplata irrorata*).

NEW MATERIAL: Cacao, Degrad Kwata s/ crique Bagot, XII 1994, 1, D. RIGNON (GM); Cayenne, 1, ex coll. FILLOT (IRSN).

GENERAL DISTRIBUTION: Colombia: Fusagasugá, Medellin; N Brazil, Surinam.

78. *Eugenysa grossa* (LINNAEUS, 1758)

LITERATURE DATA: Cayenne (DEJEAN 1837); Cayenne (BOHEMAN 1850, 1856); Cayenne, Distr. Maroni (VIANA 1968); Bas Maroni, Cayenne, St. Jean du Maroni, St. Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: (Régina), Montagne de Kaw PK 37.5, VIII 1993, 1; PK 37, IX 1994, 2; PK 36, 7 V 2003, 1, J.A. CERDA (GM); Saül, Mt. Galbao, 3°37N 53°20'W, 24-26 VI 2000, 1, BRAET et al. (IRSN).

GENERAL DISTRIBUTION: Brazil: Territorio do Amapa; Surinam: Makamb Kreek, Paramaribo, Polumë, Saramacca.

79. *Eugenysa venosa* (FABRICIUS, 1798)

LITERATURE DATA: Cayenne (FABRICIUS 1798); Cayenne (BOHEMAN 1850, 56); Cayenne, Mana River (VIANA 1968); Bas Maroni, Pied Saut: Oyapok River, St. Jean du Maroni (BOROWIEC 1996).

NEW MATERIAL: route de Cacao, PK 1, 3 II 2000, 1, G. MORAGUES (GM); the same locality, 21 V 2003, 1, D. RIGNON (GM); Matoury, 9 VII 1980, 1, G. TAVAKILIAN (GM); PK 36 montagne de Kaw, 27 X 1997, 1, J.A. CERDA (GM).

GENERAL DISTRIBUTION: Surinam.

80. *Goniochenia parvula* WEISE, 1896

LITERATURE DATA: Cayenne (WEISE 1896).

GENERAL DISTRIBUTION: Brazil: Pernambuco, Rio de Janeiro, São Paulo.

81. *Heteronychocassis acuticollis* Spaeth, 1915

LITERATURE DATA: Charvein (SPAETH 1915).

GENERAL DISTRIBUTION: French Guyana only.

82. *Hybosaa insculpta* SPAETH, 1937

LITERATURE DATA: Cayenne (BOROWIEC 1996).

NEW MATERIAL: Cayenne, 1, ex coll. BOURGOIN (IRSN).

GENERAL DISTRIBUTION: Brazil: Amazonas, Pará; Peru: Iquitos.

83. *Imatidium acutangulum* (SPAETH, 1922)

LITERATURE DATA: St. Laurent du Maroni (SPAETH 1922).

NEW MATERIAL: Miss. Saint-Antoine, II 1993, 1, M. SEIDL (LB).

GENERAL DISTRIBUTION: French Guyana only.

84. *Imatidium collare* (HERBST, 1799)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856, under name *Himatidium lineola*); Cayenne (BOROWIEC 1996).

NEW MATERIAL: Cayenne, 6, ex coll. Madon (IRSN, LB); Matoury, VIII 1980, 1, G. TAVAKILIAN (GM); Rémire, Rorota, V 1981, 2; 3 VI 1981, 2, G. TAVAKILIAN (LB, GM); the same locality, 5 VIII 2003, numerous specimens collected on *Heliconia* sp., G. MORAGUES (BB, LB, GM); Roura, 8 VI 1980, 4, G. TAVAKILIAN (GM); the same locality, 21 XI 1976, 1, M. DURANTON (GM).

GENERAL DISTRIBUTION: Brazil, Surinam.

85. *Imatidium rufomarginatum* BOHEMAN, 1850

NEW MATERIAL: Antécume Pata, 18/27 XI 2003, 1, J.A. CERDA (GM); Cacao, 2-10 III 1996, 1, J.P. VESCO (GM); Saül, 4-10 III 1996, 1, O. DULIK (LB).

GENERAL DISTRIBUTION: Described generally from Mexico, probably based on mislabelled specimen. New to the French Guyana.

86. *Imatidium thoracicum* FABRICIUS, 1801

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856).

NEW MATERIAL: Cacao, degrad Kwata sur crique Bagot, I 1996, 1, D. RIGNON (GM); (Régina), Montagne de Kaw PK 39, 23 V 1996, 1, J.A. CERDA (GM).

GENERAL DISTRIBUTION: Bolivia; Brazil; Colombia; Costa Rica; Ecuador; Guyana; Panama; Peru; Trinidad and Tobago, Venezuela.

87. *Ischnocodia annulus* (FABRICIUS, 1781)

LITERATURE DATA: Cayenne (FABRICIUS 1781); Cayenne (BOHEMAN 1855, 1856); riv. Kourou (BOROWIEC 1996).

NEW MATERIAL: Cayenne, 1, ex coll. PILLAUT (IRSN); Montagne de Kaw, PK 37, 5 III 2000, 1; PK 36, 16 VIII 2002, 1; 6 VI 2003, 1, J.A. CERDA (GM); the same locality, XII 2002, 1; VI 2003, 1, O. MORVAN (GM); Rémire, Rorota, 8 IX 1979, 1, M. REMILLET (GM); St.-Elie, Montagne de la Trinité, 14 III 1997, 1, A. FRANCOIS (GM); Saül, XII 1983, 1, M. DURANTON (GM).

GENERAL DISTRIBUTION: Argentina: Misiones; Bolivia: Chapare, Las Juntas, Santa Cruz, Sara; Brazil: Amazonas, Goias, Mato Grosso, Pará; Colombia; Costa

Rica: Guanacaste, Heredia, Puntarenas, San Jose, Talamanca, Turrialba; Ecuador: Cotopaxi, Limonococha, Napo, Palora, Pastaza, Pichincha; Guatemala; Mexico; Nicaragua; Panama: Canal Zone, Colon, Panama Prov.; Paraguay: Caazapá; Peru: Cuzco, Madre de Dios; Trinidad; Venezuela: Portuguesa.

88. *Metriona elatior* (KLUG, 1820)

LITERATURE DATA: Bas Maroni (BOROWIEC 1996).

GENERAL DISTRIBUTION: N Argentina: Misiones; Brazil: Minas Gerais, Pará, Paraná, Rio Grande do Sul, Santa Catarina, São Paulo; Paraguay: Guaira; Uruguay.

89. *Metrionna placans* SPAETH, 1932

LITERATURE DATA: Cayenne (SPAETH 1932); Haut Maroni, riv. Kourou, Passoura (BOROWIEC 1996); Maroni, Miss. Saint-Antoine (BOROWIEC 2002).

NEW MATERIAL: Les roches de Kourou, 5, ex coll. LE MOULT (IRSN, LB); Cacao, Degrad Kwata s/crique Bagot, 27 II-5 III 1995, 1, G. MORAGUES (GM); Papaïchton, 23 VII 1988, 1, C. VINCENT (BB); Rémiere. route des Plages, 1 XII 1998, 1 (GM); Saül, Crique Popote, 3°36'N 53°10'W, 28 VI 2000, 1, BRAET & al. (IRSN).

GENERAL DISTRIBUTION: Argentina: Buenos Aires, Entr Rios; Bolivia: Corroico, Santa Cruz; Brazil: Amazonas, Ceara, Espírito Santo, Goias, Mato Grosso, Minas Gerais, Pará; Colombia: Cachabe; Ecuador: Napo, Rio Santiago; Guyana: Essequibo; Paraguay: Asuncion, Presidente Hayes; Peru: Junin, Loreto, Madre de Dios; Surinam: Paramaribo; Trinidad and Tobago; Venezuela: Anzoategui, Bolívar, Delta Amacuro, Distr. Federal, Miranda.

90. *Microctenochira bipellucida* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: Bolivia: Cochabamba; Ecuador: Napo; Peru: Canchamayo.

91. *Microctenochira conscripta* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); Bas Maroni (SPAETH 1926).

NEW MATERIAL: Cacao, Degrad Kwata s/crique Bagot, 5 XII 1996, 1, G. MORAGUES (GM); Cayenne, 1, ex coll. FILLOT (IRSN); Montagne de Kaw, PK 37, 10 IV 1995, 1; 6 IV 2002, 1; PK 35, 22 XII 2002, 1, J.A. CERDA (GM); the same locality, 10 VIII 2000, 1, G. MARCILLAT (GM); the same locality, PK 41 + 0.5, 1 X 1997, 1, J.Ph. LAMOUR & G. MORAGUES (LB); the same locality, PK 37.5 + 2, 20 VIII 2004, 1, O. MORVAN (GM).

GENERAL DISTRIBUTION: French Guyana only.

92. *Microctenochira diffinis* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); St. Laurent du Maroni (BOROWIEC 2002).

NEW MATERIAL: Antécume Pata, 18/27 XI 2003, 2, J.A. CERDA (GM); Cacao, Degrad Kwata s/crique Bagot, 5 XII 1996, 1, G. MORAGUES (GM); Montagne de Kaw, PK 41, 11 X 1997, 1, G. MORAGUES (GM); the same locality, PK 36, 5 VIII 2000, 1, J.A. CERDA (GM); the same locality, XII 2002, 1, O. MORVAN (GM).

GENERAL DISTRIBUTION: Bolivia: Yungas de la Paz; Brazil: Amapa; Colombia: Amazonas, Bogota, Rio Negro; Ecuador: Dos Rios, Napo; Guyana: Demerara; Peru: Marcapata; Surinam: Brokopondo, Kwakoegron.

93. *Microctenochira discrepans* (SPAETH, 1926)

LITERATURE DATA: Cayenne (SPAETH 1926).

NEW MATERIAL: Saül, crique Popte, 23 VI 2000, 1, Y. BRAET (GM); Sinnamary, PK 21, rte Petit Saut, crique Maman Lézard, 7 IX 1993, 1, G. MORAGUES (GM).

GENERAL DISTRIBUTION: Guyana.

94. *Microctenochira divulsa* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: French Guyana only.

95. *Microctenochira freyi* (BOHEMAN, 1855)

LITERATURE DATA: Pied Saut: Oyapok River, St. Jean du Maroni, St. Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: Antécume Pata, 18/27 XI 2003, 1, J.A. CERDA (GM).

GENERAL DISTRIBUTION: Brazil: Amazonas, Mato Grosso; Ecuador: Napo; Peru: Huallaga, Pachitea, Tocache.

96. *Microctenochira mystica* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

NEW MATERIAL: Cacao, degrad Kwata, sur crique Bagot, 9-13 XII 1996, 1, G. MORAGUES (GM); Cayenne, 1 (LB); Saül, VI 1977, 1, M. REMILLET (GM).

GENERAL DISTRIBUTION: Peru: Huanuco.

97. *Microctenochira optata* (BOHEMAN, 1855)

LITERATURE DATA: riv. Kourou (BOROWIEC 1996).

GENERAL DISTRIBUTION: Argentina: Misiones; Brazil: Bahia, Jatahy, Mato Grosso, Minas Gerais, Pará, Paraná, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, São Paulo; Paraguay: Puerto P. Stroessner; Peru: Chanchamayo, Satipo.

98. *Microctenochira papulosa* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

GENERAL DISTRIBUTION: Brazil; Surinam: Paramaribo.

99. *Microctenochira quadrata* (DEGEER, 1775)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856, under names *Coptocycla aprica* and *C. quadrata*); Acarouany, riv. Kourou (BOROWIEC 1996); Acarouany, Cayene: Mt. Bourda, Maroni, St. Laurent du Maroni (BOROWIEC 2002).

NEW MATERIAL: Bas Maroni, 4, ex coll. LE MOULT (IRSN); Les roches de Kourou, 2, ex coll. LE MOULT (IRSN); Macouria, 3 km après Tonate, 10 III 1995, 1 J.P. VESCO (GM); Papaïchton, 23/29 VII 1988, 3, C. VINCENT (BB); Montagne de Kaw, PK 37, 19 IV 1995, 1; 6 IV 2002, 1; PK 35, 22 X 11 2002, 1, J.A. CERDA (GM); the same locality PK 35, 10 VIII 2000, 1, G. MARCILLAT (BB).

GENERAL DISTRIBUTION: Brazil: Goias, Mato Grosso, Minas Gerais, Pará; Colombia: Rio Negro; Guyana: Essequibo; Paraguay: Alto Parana, Caacupe, Cordillera, Villa Hayes; Surinam; Trinidad; Venezuela: Bolivar, Distr. Federal, Maracay, Miranda.

100. *Microctenochira reticularis* (DEGEER, 1775)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856, under name *Coptocycla hebraea*); Cayenne (SPAETH 1926, under name *Ctenochira reticulata*); Acarouany, riv. Kourou, Passoura, St. Jean du Maroni, St. Laurent du Maroni (BOROWIEC 1996, under name *M. reticulata*); Maroni (BOROWIEC 2002).

NEW MATERIAL: Cacao village, 28 IX 1955, 1, J.M. BERENGER (GM); the same locality, 16 VIII 1996, 1, J.P. VESCO (GM); Cacao, degrad Kwata sur crique Bagot, 9/13 X 11 1996, 2, G. MORAGUES (GM); Montagne de Kaw, PK 27, layon Degrad Lalanne, 19 IX 1995, 1, G. MORAGUES (GM); Papaïchton, 23/29 VII 1988, 6, C. VINCENT (BB); Sinnamary, barrage de Petit Saut, 8-14 IX 1993, 1, G. MORAGUES (GM).

GENERAL DISTRIBUTION: Bolivia: Cochabamba, Coroico, Villa Bella; Brazil: Amazonas, Pará, Pernambuco, Rio de Janeiro; Colombia: Bogota, Nova Granada, Rio Negro, Ubáque; Ecuador: Napo; Peru: Callanga, Chamicuros, Huanuco, Loreto, Madre de Dios, Pachitea; Surinam; Trinidad and Tobago; Venezuela: Barinas, Bolivar, Miranda, Tachira.

101. *Microctenochira semilunaris* (BOHEMAN, 1862)

LITERATURE DATA: Acarouany (BOROWIEC 2002).

NEW MATERIAL: Bas Maroni, 1, ex coll. LE MOULT (IRSN).

GENERAL DISTRIBUTION: Bolivia: Yungas de la Paz; Brazil: Goyaz, Pará; Colombia: Bogota, Rio Negro; Ecuador: Napo; Peru: Cuzco, Marcapata.

102. *Microctenochira sertata* (ERICHSON, 1847)

LITERATURE DATA: Cayenne (BOHEMAN 1855, under name *Coptocycla intermedia*); Cayenne, Bas Maroni (SPAETH 1926); Acarouany (BOROWIEC 1996); St. Laurent du Maroni (BOROWIEC 2002).

NEW MATERIAL: Bas Maroni, 2, ex coll. LE MOULT (IRSN); Cacao, Degrad Kwata s/crique Bagot, 1/9 III 1995, 1; 23 IX 1995, 1; 5 XII 1996, 2; 9-13 XII 1996, 3, G. MORAGUES (GM); Sinnamary, Barrage de Petit Saut, 4°04'N 53°03'W, 30 VI 2000, 1, P. CERDAN (IRSN).

GENERAL DISTRIBUTION: Bolivia: Beni, Cochabamba, Coroico; Brazil: Amapa, Amazonas, Bahia, Pará; Colombia: Cauca, Maripi, Medellin, Muzo; Ecuador: Banos, Dos Rios, Napo, Zamora Chinchipe; Peru: Callanga, Huanuco, Iquitos, Junin, Madre de Dios, Marcapata, Pachitea, Ucayali; Surinam: Albine; Venezuela: Tachira.

103. *Nuzonia cayennensis* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856; in 1862 recorded also under name *Coptocycla wallengreni*).

NEW MATERIAL: Montagne de Kaw, PK 36, 28 VII 2003, 1, G. MORAGUES (GM).

GENERAL DISTRIBUTION: Brazil: Acre, Pará; Guyana: Mabura Hill.

104. *Nuzonia gestatrix* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); St. Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: Kourou, Montagne des Singes, 7 X 1997, 1, G. MORAGUES (GM); Montagne de Kaw, PK 38, 18 III 1991, 2; PK 37 5 + 2, 17 VIII 2003, 1, G. MORAGUES (GM); Paracou, 25 IX 1999, 1 (MS).

GENERAL DISTRIBUTION: Brazil: Amazonas, Pará.

105. *Nuzonia luculenta* (BOHEMAN, 1862)

LITERATURE DATA: Cayenne (BOHEMAN 1862).

GENERAL DISTRIBUTION: French Guyana only.

106. *Nuzonia uniformis* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); Cayenne (BOROWIEC 1996).

NEW MATERIAL: Kourou, sommet montagne des Singes, 12 VIII 2003, 1, G. MORAGUES (GM).

GENERAL DISTRIBUTION: French Guyana only.

107. *Omaspides clathrata* (LINNAEUS, 1758)

LITERATURE DATA: Cayenne (BOHEMAN 1854, 1856); Bas Maroni, Cayenne, Passoura, St. Jean du Maroni, St. Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: Bas Maroni, 1, ex coll. LE MOULT (IRSN); Cacao, degrad Kwata sur crique Bagot, 27 II 1995, 1, G. MORAGUES (GM); the same locality, X 1996, 1, D. RIGNON (GM); (Roura), Montagne de Kaw layon Placer Trésor, 13 VIII 1996, 1, J.P. VESCO (GM); Sinnamary, PK 21 route de Petit Saut, crique Maman Lézard, 8 IX 1993, 1, G. MORAGUES (GM); (St-Georges), sommet Tabulaire, 600m, 29 VIII 1980, 1, G. CREMERS (GM); St.-Jean du Maroni, 1, ex coll. LE MOULT (IRSN).

GENERAL DISTRIBUTION: Brazil: Pará; Guyana; Surinam.

108. *Omaspides trichroa* (BOHEMAN, 1854)

LITERATURE DATA: Cayenne (BOROWIEC 1996).

GENERAL DISTRIBUTION: Bolivia: Buena Vista, Las Juntas, Mapiri; Brazil: Rio de Janeiro; Peru: Jauja, Junin, Madre de Dios.

109. *Omaspides trifasciata* (FABRICIUS, 1787)

LITERATURE DATA: Cayenne (BOHEMAN 1854, 1856).

NEW MATERIAL: (Régina), PK 99 RN 2 Crique Jean Pierre, 17 IX 1993, 5, G. MORAGUES (GM).

GENERAL DISTRIBUTION: French Guyana only.

110. *Omocerus bicornis* (LINNAEUS, 1763)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856); Bas Maroni, St. Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: Approuague, montagne Tortue, 500m, 26 VIII 1981, 1, G. TAVAKILIAN (GM); Cayenne, 18, ex coll. LE MOULT (IRSN, LB); PK 36, Montagne de Kaw, VII 2001, 1, O. MORVAN (GM); Kourou, Montagne des Pères, stand de tir, 4 VII 1998, 1, D. RIGNON (GM).

GENERAL DISTRIBUTION: Brazil: Amazonas, Pará; Surinam; Surinam; Venezuela: Suapure.

NOTE: feeding observed on *Cordia* sp. (Boraginaceae).

111. *Omocerus taurus* (FABRICIUS, 1787)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856).

GENERAL DISTRIBUTION: Brazil: Pará; Colombia; Cuba: Habana; Jamaica; Trinidad: Isla de Trinidad, Piarco; Venezuela: Aragua, Caracas, Carretera de la Costa, Distr. Federal, Puerto de la Cruz, San Esteban, Sucre, Yaracuy.

112. *Omocerus truncatus* (BOHEMAN, 1850)

LITERATURE DATA: Cayenne (CHABOO 2002).

GENERAL DISTRIBUTION: Argentina: Misiones; Bolivia: Santa Cruz; Paraguay: Piribebuy, Villarrica; Brazil: Amazonas, Campos, Espíritu Santo, Minas Gerais, Paraná, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, São Paulo; Colombia: Ocaua.

113. *Orexita wagneri* (BOHEMAN, 1862)

NEW MATERIAL: Approuague, montagne Tortue, 500m, 25 VIII 1981, 1; 26 VIII 1981, 1, G. TAVAKILIAN (GM).

GENERAL DISTRIBUTION: Costa Rica: Turrialba; Panama: Bugaba; Venezuela: Barinas. New to the French Guyana.

114. *Parachirida pustulata* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856).

NEW MATERIAL: Village de Kaw, 24 IX 1998, 1, A. MATOCQ (GM).

GENERAL DISTRIBUTION: Brazil: Amazonas, Pará; Peru: Pachitea; Argentina: Misiones.

115. *Paraselenis nupta* (BOHEMAN, 1854)

LITERATURE DATA: Cayenne (SPAETH 1914).

GENERAL DISTRIBUTION: Brazil: Pará; Colombia: Bogota; Guyana; Venezuela.

116. *Paraselenis solieri* (BOHEMAN, 1854)

LITERATURE DATA: Cayenne (BOROWIEC 1996).

GENERAL DISTRIBUTION: Brazil: Bahia; Surinam.

117. *Parimatidium rubrum* (BOHEMAN, 1850)

LITERATURE DATA: Cayenne (SPAETH 1914).

NEW MATERIAL: Cayenne, 1 (LB).

GENERAL DISTRIBUTION: Brazil: Pará.

118. *Plagiometriona phoebe* (BOHEMAN, 1855)

LITERATURE DATA: Cayenne (BOHEMAN 1855, 1856); Nouveau Chantier, riv. Kourou, St. Jean du Maroni, St. Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: Bas Maroni, 22, ex coll. LE MOULT (IRSN, LB).

GENERAL DISTRIBUTION: Brazil: Amazonas, Pará; Colombia: Muzo, Nare, Rio Cantino; Ecuador: Moronasantiago, Napo; Peru: Madre de Dios.

119. *Plagiometriona subprasina* (SPAETH, 1902)

NEW MATERIAL: Roura, 8 VI 1980, 1, G. TAVAKILIAN (GM).

GENERAL DISTRIBUTION: Brazil: Pará; Peru: Chanchamayo. New to the French Guyana.

120. *Rhoia clavareau* SPAETH, 1913

NEW MATERIAL: piste de Bélizor, PK 15.6 + 17, 18 VIII 2004, 1, J.L. GIUGLARIS (GM).

GENERAL DISTRIBUTION: Brazil: Goias. New to the French Guyana.

121. *Scaeocassis combusta* (BOHEMAN, 1854)

LITERATURE DATA: Cayenne (BOHEMAN 1854, 1856).

NEW MATERIAL: (Roura) PK 57.5 RN 2, 10 II 2000, 1, G. MORAGUES (GM).

GENERAL DISTRIBUTION: Brazil: Pará.

122. *Spaethiella coccinea* (BOHEMAN, 1850)

LITERATURE DATA: Cayenne (SPAETH 1914).

GENERAL DISTRIBUTION: Brazil: Amazonas, Pará, Tapayos; Colombia; Ecuador: Napo; Peru: Huallaga, Pachitea.

123. *Spaethiella costipennis* (BOHEMAN, 1850)

NEW MATERIAL: Cayenne, 9, ex coll. MADON (IRSN); Kourou, montagne des Pères, VII 2003, 1, D. FAURE (GM); Kourou, Piste Soumourou, 25-29 III 2002, 1; IX 2002, 1; XI 2002, 1, D. FAURE (GM).

GENERAL DISTRIBUTION: Bolivia: Santa Cruz; Brazil: Amazonas, Pará, Santarem; Ecuador: Napo, Sucumbios; Peru: Madre de Dios, Pachitea. New to the French Guyana.

124. *Spaethiella cyclica* (BOHEMAN, 1862)

LITERATURE DATA: Cayenne (BOHEMAN 1862).

GENERAL DISTRIBUTION: Brazil: Goyaz.

125. *Spaethiella erhardti* (BOHEMAN, 1862)

LITERATURE DATA: Cayenne (BOHEMAN 1862).

GENERAL DISTRIBUTION: Peru: Amazon Center for Educ. and Env. Res.; Surinam: Paramaribo.

126. *Spaethiella sanguinea* (FABRICIUS, 1801)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856); Gourdonville, Nouveau Chantier, St. Jean du Maroni, St. Laurent du Maroni, Pariacabo: Kourou, riv. Kourou (BOROWIEC 1996); Fourgassié: Roura, Mts. Kaw: Camp Caiman (BOROWIEC 2002).

NEW MATERIAL: Cacao, degrad Kwata sur crique Bagot, 9 III 1995, 1, G. MORAGUES (BB); (Régina), PK 36, Montagne de Kaw, 11 X 1999, 1; PK 36, 28 V 2003, 1, J.A. CERDA (GM); the same locality PK 10, 6 VII 1988, 1; 10 VII 1988, 1, C. VINCENT (BB); the same locality, entre PK 7 et 9, 7 II 2000, 1; PK 17, layon Placer Trésor, 14 II 1993, 5, G. MORAGUES (GM); Rémire, sentier du Rorota, 5 VIII 2003, numerous specimens, G. MORAGUES (GM); Saint-Elie, 19 VI 1988, 1, C. VINCENT (BB).

GENERAL DISTRIBUTION: Bolivia; Brazil: Pará; Colombia; Peru.

127. *Spaethiella surinamensis* (SPAETH, 1929)

NEW MATERIAL: (Régina), Montagne de Kaw PK 36, III 2003, 1, O. MORVAN (GM).

GENERAL DISTRIBUTION: Surinam. New to the French Guyana.

128. *Spilophora speciosa* BALY, 1859

LITERATURE DATA: Cayenne (SPAETH 1914).

GENERAL DISTRIBUTION: Brazil: Amazonas; Ecuador: Napo.

129. *Spilophora trigemina* (GUÉRIN, 1844)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856).

NEW MATERIAL: PK 1 route de Cacao, 5 II 2000, 1; 10 II 2000, 1, G. MORAGUES (GM).

GENERAL DISTRIBUTION: Brazil: Para; Ecuador: Cascada San Rafael, Mera, Morona Santiago, Napo; Peru: Ucayali.

130. *Stilpnaspis rubricata* (GUÉRIN, 1844)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856); Cayenne (SPAETH 1922, under name *Himatidium latum*).

GENERAL DISTRIBUTION: French Guyana only.

131. *Stolas aenea* (OLIVIER, 1790)

LITERATURE DATA: Bas Maroni (BOROWIEC 1996).

GENERAL DISTRIBUTION: Brazil: Minas Gerais, Rio de Janeiro, Santa Catarina; Paraguay: San Bernardino, Sapucay.

132. *Stolas brachiata* (FABRICIUS, 1798)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856); Cayenne (BOROWIEC 1996); Acarouany, Maroni (BOROWIEC 2002).

GENERAL DISTRIBUTION: Brazil: Bahia, Pará, Rio de Janeiro; Guyana: Essequibo, Georgetown; Paraguay: Villa Hayes; Surinam; Venezuela: Puerto Cabello.

133. *Stolas comis* (SPAETH, 1932)

LITERATURE DATA: St. Laurent du Maroni (BOROWIEC 1996).

GENERAL DISTRIBUTION: Peru: Canchamayo, Palcazzu.

134. *Stolas confusa* (BOHEMAN, 1850)

LITERATURE DATA: Cayenne (BOHEMAN 1850).

NEW MATERIAL: Approuague, montagne Tortue, 500m, 24 VIII 1981, 1, G. TAVAKILIAN (GM).

GENERAL DISTRIBUTION: French Guyana only.

135. *Stolas decemguttata* (STURM, 1828)

NEW MATERIAL: Montagne Tortue, 31 VIII 1996, 1, J.A. CERDA (GM); Saül, 400 m, 28 VII 1981, 1, G. TAVAKILIAN (GM).

GENERAL DISTRIBUTION: Bolivia: Carrasco; Brazil: Pará; Colombia. New to the French Guyana.

136. *Stolas discoides* (LINNAEUS, 1758)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856, under names *Mesomphalia discoides* and *Mesomphalia bipustulata*); Acarouany, Cayenne, Pied saut: Oyapok River (BOROWIEC 1996).

NEW MATERIAL: Cacao, degrad Kwata sur crique Bagot, XII 1994, 1; X 1996, 2, D. RIGNON (GM); the same locality 1/11 III 1995, 5; 23/30 IX 1995, 2, G. MORAGUES (GM); Cayenne, Bourda, IV 1992, 1, M. SEIDL (JB); Ile de Cayenne, III 1977, 1, M. REMILLET (GM); Le Larivot, 15 IV 2000, 1; 22 IV 2000, 2, D. RIGNON (GM); Macouria, 3 km avant Tonate, 10 III 1995, 1, J.P. VESCO (GM); Papaïchton, 23/29 VII 1988, 1, C. VINCENT (BB); Rémire, Rorota, V 1981, 3, 3 VI 1981, 1, G.

TAVAKILIAN (GM); Roura, crique Gabrielle, 17 V 1980, 1, G. TAVAKILIAN (BB); St.-Jean du Maroni, 1, ex coll. LE MOULT (IRSN).

GENERAL DISTRIBUTION: Bolivia; Brazil; Colombia; Costa Rica; Ecuador; Peru; Surinam; Trinidad and Tobago; Venezuela.

137. *Stolas flavofenestrata* (BOHEMAN, 1862)

LITERATURE DATA: Cayenne (WAGENER 1881, under name *Mesomphalia fenestrata*).

GENERAL DISTRIBUTION: Venezuela: Aragua, Bolivar, Distr. Federal.

138. *Stolas haematites* (LICHENSTEIN, 1795)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856, under names *Mesomphalia dilatata*, *Mesomphalia varians* and *Mesomphalia incarnata*).

NEW MATERIAL: Matoury, Le Larivot, 15 IV 2000, 1, D. RIGNON (GM).

GENERAL DISTRIBUTION: Brazil; Colombia: Bogota; Paraguay: Presidente Hayes; ?Uruguay; Venezuela: Distr. Federal, Miranda, Tachira.

139. *Stolas inaequalis* (LINNAEUS, 1758)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856).

GENERAL DISTRIBUTION: Brazil: Amazonas, Goias, Pará; Guyana: Georgetown; Venezuela: El Dorado Bo.

140. *Stolas reticularis* (LINNAEUS, 1758)

LITERATURE DATA: Cayenne (BOHEMAN 1850, under name *Mesomphalia jucunda*, 1856); Miss. St. Antoine, St. Laurent du Maroni (BOROWIEC 1996).

NEW MATERIAL: Cayenne, 2, ex coll. FILLOT (IRSN).

GENERAL DISTRIBUTION: French Guyana only.

141. *Stolas schaumi* (BOHEMAN, 1850)

LITERATURE DATA: Cayenne (SPAETH 1914).

GENERAL DISTRIBUTION: Brazil; Surinam.

142. *Stolas suturalis* (FABRICIUS, 1777)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856); Acarouany (BOROWIEC 2002).

NEW MATERIAL: Maroni, 6, ex coll. MADON (IRSN).

GENERAL DISTRIBUTION: Brazil: Bahia, Pará.

143. *Zatrephina lineata* (FABRICIUS, 1787)

LITERATURE DATA: Cayenne (BOHEMAN 1850, 1856); Cayenne (BOROWIEC 1996).

NEW MATERIAL: Ille de Cayenne, IV 1976, 1, M. REMILLET (GM); Kourou, route de Guatémala, 12 VIII 2004, 4, D. FAURE (GM); Matoury, 12 III 1993, 1, J.P. VESCO (GM); (Matoury), Le Larivot, 22 IV 2000, 1, D. RIGNON (GM); Organabo, I 1982, 1, R. BARNOUIN (GM).

GENERAL DISTRIBUTION: Brazil: Pará, Pernambuco, São Paulo; Colombia; Paraguay: Concepcion.

DOUBTFUL DATA

The four species listed below were recorded from the same locality Bas Maroni based on old material housed in IRSN. New material shows that these species are common and widespread in regions distinctly south of the French Guyana - S Brazil, N Argentina, Paraguay, Bolivia, Peru with northernmost localities in Ecuador. Probably all were mislabelled and should be removed from the list of species of the French Guyana.

— *Cyrtotona thalassina* (BOHEMAN, 1850)

LITERATURE DATA: Bas Maroni (BOROWIEC 1996).

GENERAL DISTRIBUTION: Argentina: Misiones, Rio Negro; Brazil: Marachal, Minas Gerais, Paraná, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, São Paulo; Paraguay.

— *Paranota ensifera* (BOHEMAN, 1854)

LITERATURE DATA: Bas Maroni (BOROWIEC 1996).

GENERAL DISTRIBUTION: Argentina: Chaco, Corrientes, Misiones, Salta; Bolivia: Guarayos; Brazil: Goyaz, Mato Grosso, Rio de Janeiro, São Paulo; Ecuador; Paraguay: Alto Parana, Dept. Central, Naranjo, Ybycui; Peru.

— *Paranota parallela* (BLANCHARD, 1837)

LITERATURE DATA: Bas Maroni (BOROWIEC 1996).

GENERAL DISTRIBUTION: Bolivia: Guarayos, Velasco; Brazil: Goias, Mato Grosso, Minas Geraes, Rio de Janeiro; Ecuador; Paraguay: Asuncion, San Luis; Peru: Vilcanota.

— *Stolas redtenbacheri* (BOHEMAN, 1850)

LITERATURE DATA: Bas Maroni (BOROWIEC 1996).

GENERAL DISTRIBUTION: Argentina; Brazil: Mato Grosso, Paraná, São Paulo; Paraguay: Alto Parana, Asuncion, Puerto Elisa.

The species listed below was described from Cayenne probably based on a mislabelled specimen. Recent materials show that *P. foliata* (BOH.) is a more western and rather submountain species distributed in Ecuador, Bolivia, and Peru.

— ***Plagiometriona foliata* (BOHEMAN, 1855)**

LITERATURE DATA: Cayenne (BOHEMAN 1855).

GENERAL DISTRIBUTION: Bolivia: Amazonas, Trinidad, Yungas de la Paz; Ecuador: Napo; Peru: Madre de Dios, Marcapata, Sierra Huanoco.

DISCUSSION

We recorded 143 species from the French Guyana, including 10 new to the country: *Charidotella circumnotata* (BOH.), *Charidotella puella* (BOH.), *Charidotis cincticulus* (BOH.), *Imatidium rufomarginatum* BOH., *Orexita wagneri* (BOH.), *Plagiometriona subprasina* (SP.), *Rhoia clavareaui* SP., *Spaethiella costipennis* (BOH.), *Spaethiella surinamensis* (SP.), and *Stolas decemguttata* (STURM). One species, *Calliaspis cerdai* BOR. was described earlier as new to science (BOROWIEC 2003); 23 species (16.1%) are known only from the French Guyana but probably only a few are real endemics. Five species recorded earlier from the French Guyana we removed from the list, because their records were based probably on mislabelled materials. Despite the small size of the country, only 83 992 km² (BARRET et al. 2002), and rather uniform geographical diversity, the number of recorded species is high. From the adjoining and larger Surinam, 163 000 km², not more than 55 species have been recorded, from Guyana, 214 900 km², not more than 40 species. From Venezuela, the largest and most diverse of closest countries except Brazil, 882 000 km², approximately 110 species have been recorded hitherto. Only 8 Neotropical countries have more diverse Cassidinae fauna than the French Guyana: Brazil (c. 845 species), Peru (c. 285), Bolivia (c. 255), Colombia (c. 235), Ecuador (c. 220), Argentina (c. 175), and Paraguay (c. 175). However, these countries are many times larger and more diverse in habitats than the French Guyana, especially mountain regions in most of these countries are conducive to evolution of local endemics. Quite small number of recorded new species for the country (less than 8%) suggested that the Cassidinae fauna of the French Guyana is well known, but after comparing this list of species with the lists from the closest countries (Guyana, Surinam, N Brazil) we can expect at least 20 species in the fauna of the French Guyana.

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